

Message Text

UNCLASSIFIED

PAGE 01 STATE 238923

17

ORIGIN OC-03

INFO OCT-01 ISO-00 CCO-00 /004 R

66610

DRAFTED BY: A/OC-W:DLACHMAN:LP

APPROVED BY: A/OC:WENAEHER

A/OC-W:DDEVAUGHN

----- 024620

R 072110Z OCT 75

FM SECSTATE WASHDC

TO MR BILL GRUBB COLLINS RADIO GROUP

ROCKWELL INTERNATIONAL

DALLAS TEXAS 75207

UNCLAS STATE 238923

FOLLOWING RECEIVED FROM AMERICAN EMBASSY NIAMEY NIGER

06 OCT

QUOTE

SUBJECT: WATTS TRIP REPORT NUMBER 4

1. PLEASE PASS TO COLLINS RADIO, DALLAS TEXAS ATTN:
BILL GRUBB.

2. SERIAL NUMBERS OF EQUIPMENT

MODEL	UNIT A	UNIT B
913Q-2B	SY 121	SY 131
918M	SY 124	SY 120
548U-5 PA	SY 180	SY 133
548U - 5PWR.SYS.	SY 138	SY 180

3. LINE VOLTAGE STABILIZED WITH REGULATOR. EQUIPMENT
IN AIRCONDITIONED AREA AND DUST LEVEL MILD. FILTERS RE-
QUIRE CLEANING ONCE WEEKLY. INTERIOR OF EQUIPMENT CLEAN.

∴ UPON ARRIVAL UNIT A WAS REPORTED TO GO INTO RETUNE
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 238923

CYCLE BY ITSELF INTERMITTENTLY. FOUND A10 CARD OF 918M

IMPROPERLY SEATED. RESEATED CARD AND NO FURTHER TROUBLE.

5. UNIT A DOES NOT KEY CW MODE USING PTT. FOUND THAT KEYING MODIFICATION WAS NOT INSTALLED. NO PROBLEM TO OPERATION.

6. UNIT A 918M WOULD NOT STEP TO F-2, COURSE TUNE COMPLETE, INTERMITTENTLY. OUTPUT OF A1 CARD MONITORED AT TP- 8 & 9 AND FOUND AT TIMES TO BE LESS THAN 8 VOLTS. THIS WAS NOT ENOUGH VOLTAGE TO RUN THE MOTOR BUT SERVO MONITOR AT TP 15 INDICATED MOTOR RUNNING. FAULT OCCURED AT END OF TIME DELAY. SUSPECT U10 ON E1 CARD. INSTALLED SPARE CARD.

7. UNIT B HAD NO PROBLEM.

8. SPARE 918M SERIAL NUMBER SY 130 HAD SMOKE COMING FROM PA COMPARTMENT WHEN POWER WAS TURNED ON. FOUND R-19 BURNED AND BAD Q4 ON REF INPUT CIRCUIT BOARD/DRIVER BOARD OF PA MODULE. DISCONNECTED LEADS OF Q4 AND RETESTED USING ONLY Q3 AND Q5 TO DRIVE OUTPUT. OPERATION NORMAL AND THIS 918 M WILL BE USED AS EMERGENCY SPARE AND REPAIRED TO OPTIMUM WHEN SPARE PARTS ARE VAILAABLE.

9. LPA ROTOR INDICATOR NOT FUNCTIONING. FOUND SLIPPING ALUMIMU GEAR ON MAIN ANTENNAA SHAFT IN MOTOR HOUSING. GEAR CAN BE PREVENTED FROM SLIPPING BY DRILLING AND PINNING. PERSONNEL WILL ACCOMPLISH WHEN MATERIAL OBTAINED LOCALLY. ANTENNA ROTATION IS NOT PREVENTED AS IT IS EXCEPT THAT DIRECTION MUST BE DETERMINED BY VISUAL OBSERVATION.

10. LIBREVILLE UNIT A 1KW PA FAILED TWO DAYS AFTER BEARD AND CARTER DEPARTED. SUSPECT ANTENNA CHANGE OVER RELAY NOT ENERGISING. INFORMED LIBREVILLE TO USE BY-PASS MODE UNTIL ABLE TO SEND HIM SPARE 548U PA A1 AND A2 CARDS.

11. NO PARTS RECEIVED.

12. DEPART NIAMEY 7 OCTOBER TO ABIDJAN FOR TRANSIT DAKAR/NOUAKCHOTT. UNQUOTE

UNCLASSIFIED

UNCLASSIFIED

PAGE 03 STATE 238923

DLACHMAN
A/OC-W
DEPT OF STATE, WASHINGTON DC

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Draft Date: 07 OCT 1975
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1975STATE238923
Document Source: CORE
Document Unique ID: 00
Drafter: W:DLACHMAN:LP
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D750348-1012
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1975/newtext/t19751077/aaaacqvz.tel
Line Count: 110
Locator: TEXT ON-LINE, ON MICROFILM
Office: ORIGIN OC
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Review Action: RELEASED, APPROVED
Review Authority: ElyME
Review Comment: n/a
Review Content Flags:
Review Date: 29 SEP 2003
Review Event:
Review Exemptions: n/a
Review History: RELEASED <29 SEP 2003 by MaustMC>; APPROVED <18 FEB 2004 by ElyME>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
06 JUL 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: WATTS TRIP REPORT NUMBER 4
TAGS: ASUP, ACOM, BDIS
To: BILL GRUBB COLLINS RADIO GROUP
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006